

	Ref #	Type	Hits	Search Text	DBs
1	S1	BRS	151	335/215.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
2	S2	BRS	14959	magnetoresistive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
3	S3	BRS	1	335/215.ccls. and magnetoresistive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
4	S4	BRS	160321	magnetoresistive GMR MR magneto\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
5	S5	BRS	33	335/215.ccls. and (magnetoresistive GMR MR magneto\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
6	S6	BRS	647	magnet and coil and pinned and layer and free	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
7	S7	BRS	519	(magnetoresistive GMR MR magneto\$7) and (magnet and coil and pinned and layer and free)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
8	S8	BRS	24495	magnet\$4 adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
9	S9	BRS	0	335/215.ccls. and ((magnet\$4 adj sensor) and coil and pinned and layer and free)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
10	S10	BRS	165	(magnet\$4 adj sensor) and coil and pinned and layer and free	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
11	S11	BRS	102	(magnet\$4 adj sensor) and coil and "pinned layer" and "free layer"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
12	S12	BRS	12	((magnet\$4 adj sensor) and coil and "pinned layer" and "free layer") and ("magnet film" "magntic film")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
13	S13	IS&R	824	(360/317-321).CCLS:	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Ref #	Type	Hits	Search Text	DBs
14	S14	IS&R	1676	(324/252,260).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
15	S15	BRS	488	(magnetoresistive GMR MR magneto\$7) and (magnet and coil and pinned and spin and valve and layer and free)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
16	S16	BRS	259	GMR and (magnet and coil and pinned and spin and valve and layer and free)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
17	S17	BRS	235	"spin valve film" and ((conductive spacer) and pinned and free and layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
18	S18	BRS	7418	GMR "giant magnetoresistive"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
19	S19	BRS	199	S18 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
20	S20	BRS	199	S19 and magnet\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
21	S21	BRS	189	S19 and (magnet\$3 near3 film)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
22	S22	BRS	111	S19 and (magnet\$3 adj film)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
23	S23	BRS	4	("5119025" "5260653" "5583474" "5668686").PN.	US-PGPUB; USPAT; USOCR
24	S24	BRS	4	"330681"	EPO; JPO; DERWENT
25	S25	BRS	48188	magnetic same sensor	EPO; JPO; DERWENT
26	S26	BRS	1	2002-330681	EPO; JPO; DERWENT
27	S27	BRS	1	yamaha and toshihisa and makoto	EPO; JPO; DERWENT

	Ref #	Type	Hits	Search Text	DBs
40	S40	BRS	940	coil and pinned and layer and free and "spin valve" and (gmr magnetore\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
41	S42	BRS	989	coil and pinned and layer and free and "spin valve" and (gmr magnetore\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
42	S43	BRS	187	S42 and initial\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
43	S44	BRS	41	S42 and initializ\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
44	S45	BRS	9	(coil same initiali\$7) and pinned and layer and free and "spin valve" and (gmr magnetore\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
45	S46	BRS	1989	pinned and layer and free and "spin valve" and (gmr magnetore\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
46	S47	BRS	9	S46 and (coil same initiali\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	L #	Type	Hits	Search Text	DBs
1	L1	BRS	3	(magnet and coil and pinned and layer and free).clm.	US-PGPUB
2	L2	BRS	7	(magnet and coil and bias and layer and free).clm.	US-PGPUB
3	L3	BRS	633	(pinned adj layer).clm.	US-PGPUB
4	L4	BRS	236	(bias adj layer).clm.	US-PGPUB
5	L5	BRS	757	(free adj layer).clm.	US-PGPUB
6	L6	BRS	86	3 and 4 and 5	US-PGPUB
7	L8	BRS	15	6 and (coil electromagnet).clm.	US-PGPUB
8	L9	BRS	8	6 and (magnet).clm.	US-PGPUB
9	L10	BRS	1482	(magnetoresistive).clm.	US-PGPUB
10	L11	BRS	1703	(magnetoresistive gmr).clm.	US-PGPUB
11	L12	BRS	51	11 and 6	US-PGPUB
12	L13	BRS	212	11 and coil.clm.	US-PGPUB